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FORMAL

IN RE APPLICATION NUMBER: 10/796,502 (Conf. No. 3014)TRANSMITTAL COVER LETTER FOR FACSIMILE TRANSMISSION

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Group Art Unit 2116

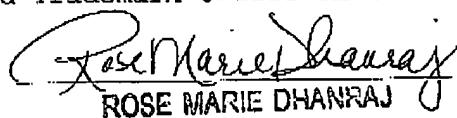
FACSIMILE NUMBER: (571) 273-8300

THE SENDER IS: Robert E. Jackson
 Registration Number 26,183
 FISH & NEAVE IP GROUP
 ROPES & GRAY LLP
 1211 Avenue of the Americas
 New York, New York 10036-8704
 Tel.: (212) 596-9000
 Fax.: (212) 596-9090

CLIENT/MATTER NO. 000174-0308-101CERTIFICATE OF FACSIMILE TRANSMISSION

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February 6, 2007
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 ROSE MARIE DHANRAJ
TOTAL NUMBER OF PAGES, INCLUDING COVER SHEET: 23

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PTO/SB/21 (09-06)

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TRANSMITTAL
FORM

(To be used for all correspondence after initial filing)

Total Number of Pages In This Submission

Application Number 10/796,502

Filing Date March 8, 2004

First Named Inventor Vaugh Betz (As Amended)

Art Unit 2116

Examiner Name Michael J. Brown

Attorney Docket Number 000174-0308-101

ENCLOSURES (Check all that apply)

| | | |
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| <input type="checkbox"/> Fee Transmittal Form | <input type="checkbox"/> Drawing(s) (1 annotated sheet) | <input type="checkbox"/> After Allowance Communication to TC |
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| <input checked="" type="checkbox"/> Amendment/Reply | <input type="checkbox"/> Petition | <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) |
| <input type="checkbox"/> After Final | <input type="checkbox"/> Petition to Convert to a Provisional Application | <input type="checkbox"/> Proprietary Information |
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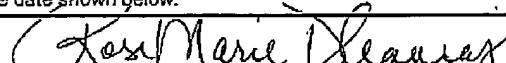
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

| | | | |
|--------------|---|----------|--------|
| Firm Name | Fish & Neave IP Group, Ropes & Gray LLP | | |
| Signature |  | | |
| Printed name | Robert R. Jackson | | |
| Date | February 6, 2007, | Reg. No. | 26,183 |

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ROSE MARIE DHANRAJ

Date

2/6/07

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**TRANSMITTAL
FORM**

(to be used for all correspondence after initial filing)

| | | | |
|--|--|------------------------|-------------------------|
| | | Application Number | 10/796,502 |
| | | Filing Date | March 8, 2004 |
| | | First Named Inventor | Vaugh Betz (As Amended) |
| | | Art Unit | 2116 |
| | | Examiner Name | Michael J. Brown |
| Total Number of Pages in This Submission | | Attorney Docket Number | 000174-0308-101 |

ENCLOSURES (Check all that apply)

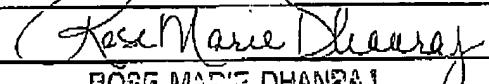
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|--|--|--|
| <input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Supplemental Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/ Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53 | <input type="checkbox"/> Drawing(s) (1 annotated sheet) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD | <input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Other Enclosure(s) (please identify below): |
| <div style="border: 1px solid black; padding: 2px; margin-bottom: 5px;">Remarks</div> <div style="border: 1px solid black; padding: 2px; font-size: small;"> The Director is hereby authorized to charge payment of any fees or credit any overpayments required in connection with this Reply to Office Action to Deposit Account No. 06-1075, Order No. 000174-0308-101. A duplicate copy of this Transmittal is enclosed herewith. </div> | | |

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| Firm Name | Fish & Neave IP Group, Ropes & Gray LLP | | |
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000174-0308-101

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants : Vaughn Betz (As Amended)
Application No. : 10/796,502 Confirmation No.: 3014
Filed : March 8, 2004
For : SYSTEMS AND METHODS FOR REDUCING
STATIC AND TOTAL POWER CONSUMPTION IN
PROGRAMMABLE LOGIC DEVICE
ARCHITECTURES
Group Art Unit : 2116
Examiner : Michael J. Brown

New York, New York 10020
February 6, 2007Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450RESPONSE TO EXAMINER'S REQUEST FOR RESUBMISSION OF CLAIMS

Sir:

Responsive to a telephone request from Examiner Brown today, applicant hereby submits further corrected Amendments to the Claims beginning on page 2 of this Response.

Remarks begin on page 21 of this Response.